United States Of America

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number SA5207NM

This Certificate issued to

Learjet Inc. One Learjet Way

Wichita, Kansas 67209

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 21.29* of the Federal Acciation Regulations.

Original Product Type Certificate Number: A41EU

Make: Shorts Brothers

Model: SD3-60

Description of Type Design Change:

Installation of Honeywell Mode S Transponder in accordance with AMR Combs, Inc., Drawing No 32864-604, revision N/C, FAA approved March 15, 1991, or later approved revision.

Limitations and Conditions:

- STC SA4596NM-D for the installation of provisions is required.
- 2. The approval of this change is type design applies to the above model aircraft only. This approval should not be extended to aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the relationship between this change and any previously approved modifications will not introduce any adverse effect upon the airworthiness of that aircraft. A copy of this certificate must be maintained as part of the permanent records for the modified aircraft,

This certificate and the supporting data which are the bases for approval shall remain in effect until surrendered, suspended, revoked or a termination dute is otherwise established by the Administrator of the Federal Aciation Administration.

Date of application: February 14, 1991 Date of issuance: March 15, 1991



Date reissued: January 4, 1995, March 7, 2002,

May 2, 2008

Date amended:

By direction of the Administrator

(Signature) Grant Youngdahl, Learjet Program Manager Wichita Aircraft Certification Office

Wichita, Kansas

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.